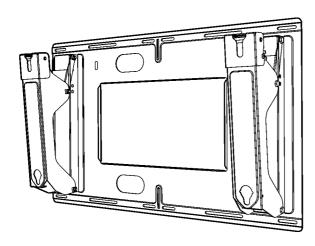
# Service Manual

Fitting Instructions Plasma TV wall-hanging bracket (Adjustable angle type)

TY-WK42PR4W



#### **⚠ WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

#### IMPORTANT SAFETY NOTICE =

There are special components used in this equipment which are important for safety. These parts are marked by  $\triangle$  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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# 1 Safety Precautions

#### WARNING

Ensure that the installation location is strong enough to support long-term use.

 If its strength becomes insufficient over the course of long-term use, the plasma TV may drop, possibly causing injury.

Fitting work and connection equipment expansion should never be done by any other than a qualified installation specialist.

Incorrect fitting may cause equipment to fall, resulting in injury.

Include a safety factor when considering the strength of the proposed fitting location.

• If strength is not sufficient the equipment may fall, resulting in injury.

When expanding connection equipment, be sure to prevent lock release. (See page 5 step-5)

This may cause injury.

Do not fit at a location that cannot bear the load.

• If the fitting location lacks sufficient strength the equipment may fall.

Do not disassemble or modify the wall-hanging bracket.

• Otherwise the unit may be dropped and become damaged, and personal injury may result.

#### CAUTION

Do not use any television and displays other than those given in the catalogue.

Otherwise the unit may be dropped and become damaged, and personal injury may result.

Do not fit at any locations subject to humidity, dust, smoke, steam or heat.

• This may have an adverse effect on the plasma TV and cause fire or electric shock.

The work of fitting or removing the plasma TV must be performed by at least two people.

The plasma TV may fall and cause injury.

Do not fit facing upwards, sideways or upside down.

• This may cause heat to build up inside the plasma TV unit, resulting in a fire.

Provide spacing around the plasma TV of at least 10 cm to the top and right side, at least 30 cm to the left side, at least 6 cm to the bottom, leave a clearance between the rear panel and the wall.

• The plasma TV unit has air blow holes on the top, and air suction holes on the bottom and rear. Covering these may result in a fire.

Install the plasma TV by taking only the steps which are specified in these instructions: Do not install it in any other way.

Otherwise the unit may be dropped and become damaged, and personal injury may result.

Install the mounting screws and power cable in such a way that they will not make contact with the inside parts of the wall.

Electric shocks may result from contact with any metal objects inside the wall.

For installation, use the special-purpose constituent parts.

Otherwise, the plasma TV may fall off the wall, possibly causing injury.

Remove the product that will not be used any longer.

Otherwise the product may fall down and personal injury may result.

# 2 Specifications

Model Name	TY-WK42PR4W
Туре	Fitting Instructions Plasma TV wall-hanging bracket (Adjustable angle type)
Angle Adjustment	5 settings (No incline, 5°, 10°, 15°, 20°)
Dimensions	$31^{57}/_{64}$ " (81.0 cm) (W) x 5 $^5/_{64}$ (12.9 cm) (D) x 19 $^{19}/_{64}$ (49.0 cm) (H)
Weight	19.8 lb (9.0 kg)
Dimensions with Packaging	$37^{9}/_{32}$ " (94.7 cm) (W) x 21 $^{27}/_{64}$ (54.4 cm) (D) x $8^{13}/_{16}$ (22.4 cm) (H)
Weight with Pack-	30.9 lb (14.0 kg)
aging	
Material	Steel (SGHC-F12)

# 3 Disassembly and Assembly Instructions

#### 3.1. Precautions for wall-hanging bracket fitting

Installation and removal work must be carried out only by a qualified technician.

If the unit is installed or removed improperly, the display may fall down and personal injury may result. The wall-hanging bracket is for use in attaching a plasma TV unit to a vertical wall for viewing. Do not fit to any surface other than a vertical wall.

The equipment has a lock mechanism on the left side, so provide at least 300 mm of space from the wall surface.

To ensure correct plasma TV performance and prevent trouble, do not fit at any of the following locations.

- · Near sprinklers or fire/smoke detectors
- · Where there is a risk of exposure to vibration or impact
- · Near high-voltage wires or dynamic power supplies
- · Near sources of magnetism, heat, water vapor or soot
- · Locations exposed to air blown from heating equipment
- Where droplets of condensation from an air conditioner or other unit may form.

Fit using techniques suited to the structure and materials of the fitting location.

Use commercially available screws with a nominal diameter of 6 mm that are suited to the wall material (wood, steel frame, concrete etc.) you are fitting the bracket to.

For the TV power supply plug, use a power supply outlet that can be reached easily.

Ensure good air flow so that the equipment ambient temperature does not exceed 40°C. Failure to do this may cause heat to build up inside the plasma TV, resulting in malfunction.

Spread a soft blanket or cloth over the floor so that the plasma TV and floor will not be marked or scratched during the assembly and installation work.

When screwing down the parts, ensure that the screws are neither insufficiently tightened nor over tightened. Take sufficient care to ensure safety around you when performing the assembly and installation work or while moving about during the course of the work.

Do not install the Plasma TV underneath ceiling lamps (spotlights, halogen lamps, etc.). Otherwise, the cabinet may be bent or damaged by high heat.

#### 3.2. Disassembly and Assembly Instructions

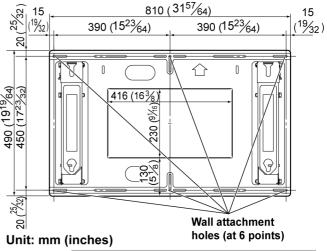
Please assemble and install the stand according to the following procedures.

#### 1. Confirm the strength of the proposed fitting location.

- (1) The weight of the wall-hanging bracket is approximately 10 kg (22.0 lbs). For the weight of the plasma TV attached to the wall-hanging bracket, please see manual for the plasma TV.
- (2) Check the wall strength at the 6 attachment locations by referring to the dimension drawing of the wall-hanging bracket (given at right), and provide adequate reinforcement if strength is not sufficient.

#### Notes

- There are 16 holes in the wall-hanging bracket. If the wall material is wood, and adequate attachment strength cannot be ensured by fastening at the 6 points at right, use as many spare holes as necessary. However, exercise care because some wall materials may crack if screws are located too close together.
- For detailed dimensions for attaching the plasma TV, refer to the separate External Dimension Drawing.
- Do not attach or place anything other than the plasma TV on the bracket.



\* Be sure to fit screws and tighten securely.

#### 2. Fit wall-hanging bracket to wall.

- (1) Fit so that the arrow marks on the wall-hanging bracket point upward.
- (2) Fasten the screw at the top center hole (A) first.
- (3) Using a level, correct any bracket inclination, and then fasten screws at the remaining 5 locations.

#### Notes

- If the wall consists of a material such as concrete, and bolts or nuts must be embedded beforehand, determine the hole positions using the actual wall-hanging bracket, or calculate hole positions based on the dimension drawing and then embed bolts or nuts with a nominal diameter of 6 mm. When embedding bolts, locate so that the bolts protrude from the wall by 10 to 15 mm (25/64 to 19/32 inches).
- Use commercially available screws with a nominal diameter of 6 mm that are suited to the wall material you are fitting the bracket to.
- · Always fix firmly more than 6 places with a screw.

# 3. Angle adjustment of wall-hanging bracket.

The angle of the wall-hanging bracket can be adjusted from "no incline" to " $20^{\circ}$  incline" in 5 settings at intervals of  $5^{\circ}$ . The bracket is set to  $5^{\circ}$  before shipment from the factory.

To change the angle, move the attachment position of the strap.

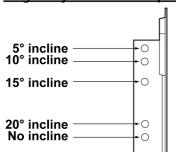
#### Note

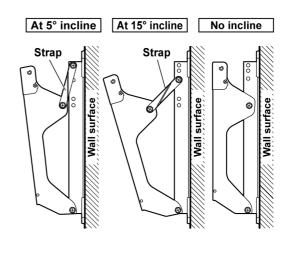
 The strap is not required for the 'no incline' setting. Store the strap and the attaching screws in a safe place (as they will be needed for the inclined settings.)

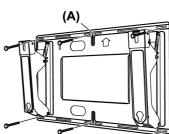
The bolt should be securely tightened to the torque given below

(11 - 13 N•m)

#### Angle adjustment hole positions







#### 4. Fit the insulation spacers to the plasma TV.

- (1) Place the plasma TV unit face down on a blanket or other soft cloth that is clean and free of debris, and follow the procedure below.
- (2) Remove terminal covers (if fitted) from the plasma TV.
- (3) Using a flathead screwdriver, remove the four caps from the plasma TV.

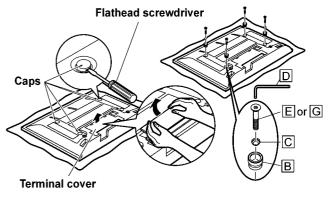
Note

- Carefully retain the removed terminal cover and caps in a safe place. (They will be needed again later should it be required to use the special-purpose stand or standalone stand.)
- (4) Using the included Allen wrench D, fit the included Allen head countersunk screws F or G dished toothed washers C and insulation spacers B (4 sets) into the holes from where the caps were removed. (See the diagram at right.)

Refer to the page 46-49 for type selection of allen head countersunk screws  $\boxed{F}$ ,  $\boxed{G}$ .

The bolt should be securely tightened to the torque given below.

(3 - 4 N·m)



#### 5. Attaching the plasma TV to the wallhanging bracket and connecting the wiring.

- (1) Remove the red screws for open/close fastening (one each on the left and right) ①.
- (2) Hook the insulation spacers on the top of the plasma TV over the notches on the bracket, and allow the TV to hang from the bracket.
- (3) Pull the plasma TV body forward, as shown in the diagram at right, and connect the wiring.
- (4) After wiring is finished, slightly raise the plasma TV and insert the insulation spacers at the lower back into the holes at the base of the wall-hanging bracket.
- (5) Lower the plasma TV into place.

#### Caution

 If the plasma TV is raised too far, there is a risk it may become unhooked from the top of the bracket.

# 6. Fastening the plasma TV.

- (1) Fit the included fastening screws in the indicated holes at the sides of the wall-hanging bracket (left and right).
- (2) Securely refit the red screws for open/close fastening (one each on the left and right) in the indicated holes on the sides of the wall-hanging bracket.

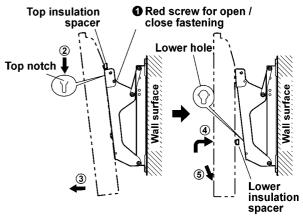
The bolt should be securely tightened to the torque given below. (1.2 - 1.5 N•m)

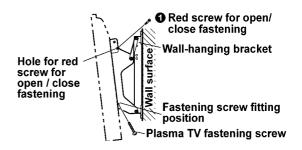
#### Note

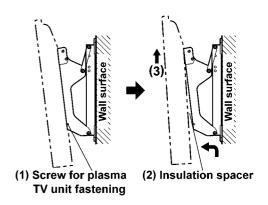
Be sure to fit the fastening screws on the left keep lifting upward.
 and right to keep the plasma TV from falling off the wall-hanging bracket

# 7. Removal of plasma TV unit.

- (1) Remove the screws for unit fastening (1 each on the left and right) that are fitted to the wallhanging bracket sides.
- (2) While lifting the bottom of the plasma TV unit, pull it towards yourself.
- (3) When the lower insulation spacers are freed, keep lifting upward.



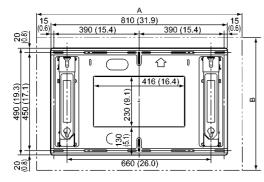


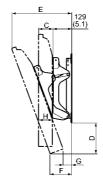


# 4 Dimensions

# Wall-hanging bracket (Adjustable angle type)

# **External dimensions drawing**





(Unit : mm (inches))

#### External dimensions table

		Attachment angle								
Applicable models	Dimensions	0°	5°	10°	15°	20°	F	G		
		mm (inches)	mm (inches)	mm (inches)	mm (inches)	mm (inches)	M8x60	M8x3		
	A	()	()	917 (36.1)	()	(				
	В			617 (24.3)						
	С			97 (3.8)						
TH-37PX80B TH-37PV80P/EY	D	93 (3.7)	108 (4.3)	121 (4.8)	133 (5.2)	144 (5.7)	$\bigcirc$	_		
TH-37PX80E	E	226 (8.9)	266 (10.5)	304 (12.0)	341 (13.4)	, ,	$\circ$			
	F	226 (8.9)	217 (8.5)	207 (8.1)	195 (7.7)	183 (7.2)				
	G	130 (5.1)	117 (4.6)	104 (4.1)	90 (3.5)	75 (3.0)				
	Н			95 (3.7)						
TH ATRYOR	Α			917 (36.1)						
TH-37PX8B TH-37PX8E		B 617 (24.3)								
TH-37PV8P	C									
TH-37PX8EY	D	93 (3.7)	108 (4.3)	94 (3.7)	133 (5.2)	144 (5.7)	_			
TH-R37PV8 TH-R37PV8K	E	223 (8.8)		· ,	` ′	\ /	$\circ$	_		
TH-R37PV8KS	F	224 (8.8)	214 (8.4)	<del>_ `</del>	191 (7.5)	177 (7.0)				
TH-37PX8ES	G	130 (5.1)	117 (4.6)	104 (4.1)	90 (3.5)	75 (3.0)				
TH-H37X8	Н	, ,	. , ,	94 (3.7)	, ,	` ′				
	A			1078 (42.4)	)			_		
	В			685 (27.0)						
TH-42PZ800B	C	400 (4.0)	400 (5.4)	100 (3.9)	100 (0.5)	470 (7.0)	_			
TH-42PZ800E	D E	122 (4.8)	138 (5.4)	153 (6.0)	, ,	178 (7.0)	$\circ$			
TH-42PY800P	F	229 (9.0)	273 (10.7) 223 (8.8)	207 (8.1)	355 (14.0) 190 (7.5)	172 (6.8)				
	G	128 (5.0)	115 (4.5)	101 (4.0)	86 (3.4)	70 (2.8)				
	Н	120 (0.0)	110 (4.0)	108 (4.3)	00 (3.4)	70 (2.0)				
				( )						
	A			1064 (41.9)	)					
	В			674 (26.5)						
TH-42PZ85B	С			81 (3.2)						
TH-42PY85P	D	119 (4.7)	130 (5.1)	141 (5.6)	151 (5.9)	160 (6.3)				
TH-42PZ85E TH-R42PY85	E	210 (8.3)			, ,					
I III-K42F 105	F	222 (8.7)	209 (8.2)	194 (7.6)	178 (7.0)	161 (6.3)				
	G	130 (5.1)	115 (4.5)	100 (3.9)	84 (3.3)	67 (2.6)				
	Н			92 (3.6)						
	Α			1064 (41.9)	1	1				
	В			670 (26.4)	•					
	C			81 (3.2)						
H-42PZ85U	D	119 (4.7)	130 (5.1)	141 (5.6)	151 (5.9)	160 (6.3)				
H-42PZ85X	E	210 (8.3)	252 (9.9)		333 (13.1)					
	F	222 (8.7)	209 (8.2)	194 (7.6)	178 (7.0)	161 (6.3)				
	G	130 (5.1)	115 (4.5)	100 (3.9)	84 (3.3)	67 (2.6)				
	Н			92 (3.6)						
T				4040 (44.5)						
H-42PZ80B	A A			1048 (41.3)	)					
H-42PY80EY   TH-42PZ81				679 (26.7)						
Π-42PZQVE   TU_//2D7Q2		125 (4.9)	141 (5.6)	97 (3.8)	167 (6.6)	178 (7.0)				
H-42PY80P   TH-42PZ82	E P	226 (8.9)	267 (10.5)	307 (12.1)	346 (13.6)	382 (15.0)	$\bigcirc$			
H-D42PF82E TH-42PZ83		230 (9.1)	215 (8.5)	199 (7.8)	182 (7.2)	163 (6.4)	$\sim$			
H-D42PN83E TH-D42DV	,,	130 (5.1)	114 (4.5)	98 (3.9)	81 (3.2)	64 (2.5)				
'H-D42PT84E   '''-'\\		1 100 (0.1)	1 (7.0)	1 00 (0.0)	0. (0.2)	0.(2.0)		I		

#### External dimensions table

			Attachment angle						
Applicable mo	odels	Dimensions	0°	5°	10°	15°	20°	F	G
			mm (inches)	mm (inches)	mm (inches)	mm (inches)	mm (inches)	M8x60	M8x34
		A			1048 (41.3)				
TH-42PZ80U	TH-H42Z8	B C			97 (3.8)				
TH-42PZ8B/E TH-42PY8P/EY	TH-P42PZ8ES TH-R42PY8	D	125 (4.9)	140 (5.5)	153 (6.0)	164 (6.5)	174 (6.9)		
TH-R42PY80 TH-42PY8PY	TH-R42PY8K	E	226 (8.9)	267 (10.5)	307 (12.1)	346 (13.6)	382 (15.0)		
TH-42PZ8ES	TH-R42PY8KS	F G	226 (8.9) 130 (5.1)	215 (8.5) 114 (4.5)	202 (8.0) 98 (3.9)	189 (7.5) 81 (3.2)	174 (6.9) 64 (2.5)		
		H	100 (0.1)	111(1.0)	97 (3.8)	01 (0.2)	01(2.0)		
		A			1020 (40.2)				
TH-42PX80U TH-42PX80X		B			679 (26.7)				
TH-42PX80B/E		С	405 (4.0)	140 (5.5)	97 (3.8)	101 (0.5)	174 (0.0)		
TH-42PV80P/EY TH-R42PV80/K/K	(S	D E	125 (4.9) 226 (8.9)	140 (5.5) 269 (10.6)	153 (6.0) 310 (12.2)	164 (6.5) 349 (13.7)	174 (6.9) 385 (15.2)		
TH-42PX82B		F	226 (8.9)	214 (8.4)	202 (8.0)	188 (7.4)	173 (6.8)		
TH-42PX82E   TH-R42PV80KH		G	130 (5.1)	114 (4.5)	98 (3.9)	81 (3.2)	64 (2.5)		
		Н			67 (2.6)				
		A			1020 (40.2)				
TH-42PX8B/E TH-42PV8P/EY		B C			94 (3.7)				
TH-R42PV8/K/KS		D	125 (4.9)	140 (5.5)	153 (6.0)	164 (6.5)	174 (6.9)		
TH-R42PV8KH		E	223 (8.8)	266 (10.5)	307 (12.1)	346 (13.6)	383 (15.1)		
TH-H42X8 TH-42PV80P		F G	224 (8.8) 130 (5.1)	212 (8.3) 114 (4.5)	198 (7.8) 98 (3.9)	183 (7.2) 81 (3.2)	167 (6.6) 64 (2.5)		
111-421 4001		H	130 (3.1)	114 (4.0)	94 (3.7)	01 (3.2)	04 (2.0)		
					1100 (10.0)				
		A B			1168 (46.0) 737 (29.0)				
TU 46D705D		С			81 (3.2)				
TH-46PZ85B TH-46PZ85E		D	147 (5.8)	159 (6.3)	170 (6.7)	179 (7.0)	187 (7.4)	_	
TH-46PY85P		E F	210 (8.3) 223 (8.8)	256 (10.1) 207 (8.1)	300 (11.8) 190 (7.5)	343 (13.5) 171 (6.7)	383 (15.0) 151 (6.0)		
			130 (5.1)	112 (4.4)	94 (3.8)	76 (3.0)	57 (2.2)		
		Н			93 (3.7)				
		Α			1168 (46.0)				
		В			734 (28.9)				
		C D	149 (5.9)	160 (6.3)	81 (3.2) 170 (6.7)	179 (7.0)	187 (7.4)		
TH-46PZ85U		E	210 (8.3)	255 (10.0)	300 (11.8)	342 (13.5)	381 (15.0)	_	
		F	223 (8.8)	207 (8.1)	190 (7.5)	171 (6.7)	151 (6.0)		
		G H	130 (5.1)	112 (4.4)	94 (3.8)	76 (3.0)	57 (2.2)		
			1		, ,				·
TH-46PZ80B		A B			1158 (45.6) 747 (29.4)				
TH-46PZ81B TH-46PZ80E		С			97 (3.8)				
TH-46PZ81E TH-46PY80P		D	158 (6.2)	174 (6.9)	187 (7.4)	199 (7.8)	209 (8.2)		
TH-46PZ82B		E F	226 (8.9) 230 (9.1)	270 (10.6) 213 (8.4)	313 (12.3) 194 (7.6)	355 (14.0) 173 (6.8)	394 (15.5) 152 (6.0)		
TH-46PZ82E TH-46PZ83E		G	130 (5.1)	111 (4.4)	92 (3.6)	73 (2.9)	53 (2.1)		
		Н			100 (3.9)				
		Α			1158 (45.6)				
TH-46PZ80U TH-46PZ8B/E		В			747 (29.4)				
TH-46PY8P		C D	158 (6.2)	173 (6.8)	97 (3.8) 185 (7.3)	196 (7.7)	205 (8.1)		
TH-R46PY80 TH-46PY8EY	TH-46PY8EY TH-R46PY8		226 (8.9)	270 (10.6)	313 (12.3)	355 (14.0)	394 (15.5)		_
			226 (8.9)	212 (8.3)	197 (7.8)	180 (7.1)	162 (6.4)		
I I I - I NAOF TOK		G H	130 (5.1)	111 (4.4)	92 (3.6) 97 (3.8)	73 (2.9)	53 (2.1)		
					1007 (50 5)				
		A B			1267 (50.0) 794 (31.3)				
TH-50PZ800B		C			100 (3.9)				
TH-50PZ800E		D	176 (6.9)	191 (7.5)	206 (8.1)	218 (8.6)	228 (9.0)		
TH-50PY800P TH-R50PY800		E F	229 (9.0) 237 (9.3)	278 (10.9) 218 (8.6)	325 (12.8) 198 (7.8)	369 (14.5) 176 (6.9)	411 (16.2) 153 (6.0)	~	
		G	128 (5.0)	110 (4.3)	92 (3.6)	72 (2.8)	52 (2.0)		
		Н			108 (4.3)				

#### External dimensions table

		Attachment angle						
Applicable models	Dimensions	0°	5°	10°	15°	20°	F	G
		mm (inches)	mm (inches)	mm (inches)	mm (inches)	mm (inches)	M8x60	M8x34
	Α	,,	(	1254 (49.4)				
	В			778 (30.6)				
	С			81 (3.2)				
TH-50PZ85U	D	170 (6.7)	182 (7.2)	191 (7.5)	200 (7.9)	207 (8.1)		$\circ$
TH-50PZ85X	E	210 (8.3)	257 (10.1)	303 (11.9)	347 (13.7)	389 (15.3)		
	F	224 (8.8)	206 (8.1)	187 (7.4)	167 (6.6)	145 (5.7)		
	G	130 (5.1)	110 (4.3)	91 (3.6)	70 (2.8)	50 (2.0)		
	Н			94 (3.7)				
				4044 (40.0)			ı	ı
	A B			1244 (49.0)	·			
	C			791 (31.1) 97 (3.8)				
	D	180 (7.1)	195 (7.7)	207 (8.1)	217 (8.5)	226 (8.9)	_	
TH-50PZ80U	E	226 (8.9)	272 (10.7)	317 (12.5)	360 (14.2)			
	F	226 (8.9)	210 (8.3)	193 (7.6)	174 (6.9)	, ,		
	G	130 (5.1)	109 (4.3)	88 (3.5)	67 (2.6)	45 (1.8)		
	H	700 (011)	100 (110)	97 (3.8)	07 (2.0)	10 (110)		
				,				
	Α			1244 (49.0)				
TH-50PZ80B	В			791 (31.1)				_
TH-50PZ81B	С			97 (3.8)				
TH-50PY80EY TH-50PZ80E	D	180 (7.1)	195 (7.7)	209 (8.2)	220 (8.7)	229 (9.0)		
TH-50PZ81E	E	226 (8.9)	272 (10.7)	317 (12.5)	, ,	401 (15.8)		
TH-50PY80P	F	230 (9.1)	211 (8.3)	190 (7.5)	168 (6.6)	144 (5.7)		
TH-R50PY80	G H	130 (5.1)	109 (4.3)	88 (3.5)	67 (2.6)	45 (1.8)		
	Н			100 (3.9)				
A 1210 (47.6)								
	В			791 (31.1)				
	C			97 (3.8)				
TH-50PX80U	D	180 (7.1)	195 (7.7)	207 (8.1)	217 (8.5)	226 (8.9)		
TH-50PX80X	Е	226 (8.9)	273 (10.7)	319 (12.6)	363 (14.3)	404 (15.9)		_
	F	226 (8.9)	210 (8.3)	192 (7.6)	173 (6.8)	154 (6.1)		
	G	130 (5.1)	109 (4.3)	88 (3.5)	67 (2.6)	45 (1.8)		
	Н			97 (3.8)				
TH-50PX8B/E TH-50PV8P TH-R50PV8 TH-R50PV8K	A			1210 (47.6)	ı			
	В			791 (31.1)				
	C	190 /7 1)	105 (7.7)	94 (3.7)	217 /0 5\	226 (0.0)		
	E	180 (7.1) 223 (8.8)	195 (7.7) 271 (10.7)	207 (8.1) 317 (12.5)	217 (8.5) 361 (14.2)	226 (8.9) 402 (15.8)		
	F	223 (8.8)	207 (8.1)	188 (7.4)	169 (6.7)	148 (5.8)		
TH-R50PV8KH	G	130 (5.1)	109 (4.3)	88 (3.5)	67 (2.6)	45 (1.8)	-	
	H	130 (3.1)	109 (4.3)	94 (3.7)	01 (2.0)	45 (1.6)		
	П			94 (3.7)				

# 5 Requests regarding handling

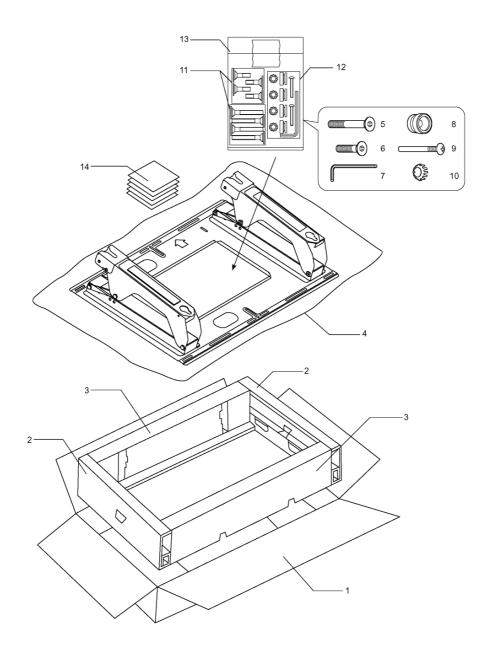
- 1) Exercise care when selecting the location for the TV because it may discolor or deform due to light or heat if it is placed where it is exposed to direct sunlight, or near a heater.
- 2) For cleaning, wipe the display using a soft dry cloth (made of cotton or flannel). If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth. Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating. (If using a chemically-treated cloth, follow the instructions supplied with the cloth.)
- 3) Do not affix adhesive tape or stickers to the product. Doing so may dirty the surface of the wall-hanging bracket. Do not allow long-term contact with rubber, vinyl products or the like. (Doing so will cause deterioration.)
- 4) Take care during installation as shocks can cause 'panel cracks' to the plasma television unit.

# Model No.: TY-WK42PR4W Important Safety Notice

Note: Important Safety Notice

Components identified by  $\triangle$  mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

# Model No.: TY-WK42PR4W Packing Summary



# Model No.: TY-WK42PR4W Parts List

Safety	Ref. No.	Part No.	Part Name & Description		Remarks
	1	TPCC01502A	CARTON BOX	1	
	2	TPDF1151	SIDE PAD	2	
	3	TPDF1724	BOTTOM PAD	2	
	4	TPEH249	SET PROTECTION BAG	1	
	5	THEA195J	SCREW(M8X60)	4	
	6	THEA196J	SCREW(M8X34)	4	
	7	TKKX0010-1	ALLEN KEY	1	
	8	TMMX090	INSULATING SPACER	4	
	9	XSN5+35V	SCREW(M5X35)	2	
	10	XWC8DFJK	WASHER	4	
	11	XZB10X12C05	POLY BAG (SCREW)	2	
	12	XZB10X15C08	POLY BAG (PARTS)	1	
	13	XZB14X20C08	POLY BAG (PARTS ASSY)	1	
	14	TQZH993-3	INSTRUCTION SHEET	1	